

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.15**SOURCE INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-001658**Date Inspected:** 27-Jan-2010**Project Name:** SAS Superstructure**OSM Arrival Time:** 700**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1900**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China**Quality Control Contact:** D Walter**Quality Control Present:** Yes No**Material transfer:** Yes No N/A**Sampled Items:** Yes No N/A**Stock Transfer:** Yes No N/A**OK to Cut:** Yes No N/A**Rebar Test Witness:** Yes No N/A**Delayed/Cancelled:** Yes No N/A**Other:****Bridge No:** 34-0006**Component:** OBG Components**Bid Item:****Lot No:** B- 278**Summary of Items Observed:**

On this day CALTRANS OSM Quality Assurance Inspector (QA) S. Manjunath. Math was present during the times noted above for observations relative to the work being performed.

Inspection for Surface Preparation and/or Coating Application.

OBG External Surface Inspection Request No. 2572

A joint two party inspection was performed by ABF QA's and Caltrans QA for the Traveler Rail brackets re-blasting total 8 nos. at Shanghai Zhenhua Port Machinery Co., Ltd., (ZPMC) at blasting workshop no. 2 for Surface Preparation.

Inspection Conclusions: Accepted all the 8 nos. by ABF QA's and Caltrans QA concurred with the ABF QA's Inspection.

OBG Internal Surface Inspection Request No. 2573

A joint two party inspection was performed by ABF QA's and Caltrans QA for the Segment 8CW OBG Internal Entire floor from the weld seam to Panel Point (PP) 68 and PP 69 for Segment 8CW at Shanghai Zhenhua Port Machinery Co., Ltd., (ZPMC) at blasting Shop no. 1 for Surface Preparation and Residual Chlorides Test.

Inspection Conclusions: Rejected by ABF QA's and Caltrans QA concurred with the ABF QA's Inspection.

SOURCE INSPECTION REPORT

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OBG Internal Surface Inspection Request No. 2574

A joint two party inspection was performed by ABF QA's and Caltrans QA for the Segment 8CW OBG Internal Entire floor from the weld seam to Panel Point (PP) 68 and PP 69 for Segment 8CW at Shanghai Zhenhua Port Machinery Co., Ltd., (ZPMC) at blasting Shop no. 1 for Surface Preparation.

Inspection Conclusions: Accepted by ABF QA's after minor re-blasting and blowing down and Caltrans QA concurred with the ABF QA's Inspection.

Unless otherwise noted, all work observed on this date appeared to generally comply with applicable contract documents.

Summary of Conversations:

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact , who represents the Office of Structural Materials for your project.

Inspected By:	Math,Manjunath	Quality Assurance Inspector
Reviewed By:	Miller,Mark	QA Reviewer
